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A number of digital video/audio apparatuses, including not only DVs but also set top boxes for receiving MPEG2-TS data (hereinafter referred to as "STB"), are capable of transferring data with other equipment by means of IEEE1394 I/Fs.

Please replace the paragraph beginning at page 7, line 15 with the following:

A3

One aspect of the present invention is a data processing system comprising an operating system which contains a file system driver and a device driver,

Please replace the paragraph beginning at page 8, line 21 with the following:

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Another aspect of the present invention is a data processing system comprising an operating system which contains a file system driver and a device driver,

Please replace the paragraph beginning at page 9, line 18 with the following:

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Still another aspect of the present invention is a data processing system comprising an operating system which contains a file system driver and a device driver,

Please replace the paragraph beginning at page 11, line 18 with the following:

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Yet still another aspect of the present invention is a data transmission apparatus, comprising:

Please replace the paragraph beginning at page 12, line 6 with the following:

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Still yet another aspect of the present invention is a data transmission apparatus, comprising:

Please replace the paragraph beginning at page 13, line 1 with the following:

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A further aspect of the present invention is a receiving apparatus, comprising:

Please replace the paragraph beginning at page 13, line 22 with the following:

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A further aspect of the present invention is a receiving apparatus, comprising:

Please replace the paragraph beginning at page 14, line 22 with the following:

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A still further aspect of the present invention is a data sending apparatus, comprising:

Please replace the paragraph beginning at page 15, line 12 with following:

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A yet further aspect of the present is a sending apparatus, comprising:

Please replace the paragraph beginning at page 17, line 5 with the following;

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Figs. 9(a)-9(d) are explanatory diagrams showing a method of transmitting DV frame data on an IEEE1394 bus;

Please replace the paragraph beginning at page 17, line 21 with the following:

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Figs. 17(a)-17(e) are explanatory diagrams showing a structure example of an input/output packet which is used in the eighth, the ninth, the tenth and the eleventh preferred embodiments;

Please replace the paragraph beginning at page 17, line 24 with the following:

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Figs. 18(a)-18(d) are explanatory diagrams showing a method of transmitting an MPEG2 TS packet on an IEEE1394 bus; and

Please replace the paragraph beginning at page 18, line 1 with the following:

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Figs. 19(a)-19(c) are explanatory diagrams of what is realized by a program which is a twelfth preferred embodiment.

IN THE CLAIMS:

Please replace claims ~~10, 11, 12, 18, 19, 20, 21, 25, 26, 35, 36, 37, 41, 45, 46, 47, 48, and 49~~ with the following amended claims:

1 10. (Amended) The data processing system of any one of Claims
2 1 through 6 or 8 or 9, characterized in that said data of a device which comprises
3 an interface which is required to ensure real-time processing are video data.

1 11. (Amended) A medium which can be processed on a
2 computer and which carries a program and/or data for making a computer

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Cm.†